



#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#4/A
TL 2/3/03

Application of: Martin Buchsel et al

Application No.: 10/073,096

Group Art Unit: To be assigned

Filed: February 12, 2002

Examiner: To be assigned

For: METHOD OF PRODUCING A
SELF-CLEANING AND NON-ADHESIVE
PAPER OR PAPER-LIKE MATERIAL

Attorney Docket No.: 10869-009

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination of the above-identified new application, the Examiner is kindly requested to consider the following amendments and comments.

In the claims:

Please amend the claims to read as follows. Marked up versions of the amended claims, showing additions and deletions, are shown in Appendix A.

1.(amended) A micro-structured paper or paper-like material having a self-cleaning and/or non-adhesive effect wherein the paper or paper-like material is micro-structured in such a way that the surface is provided with elevations and depressions whereby the distance between the elevations ranges from 0.04 to 100 microns and the height of the elevations ranges from 0.04 to 100 microns, wherein the paper or paper-like material contains particles having a size of 0.04 to 50 microns, wherein said particles are bound to said paper or paper-like material by means of a binder, and wherein the paper or paper-like material is hydrophobic across the entire cross-section of the material.

10073096-072202

A